

IN THE ABSTRACT:

Please replace the abstract with the following replacement abstract:

AbstractABSTRACT

~~Device for calculating FSM bits in the UMTS standard~~

The invention relates to a device (1) for calculating FSM bits ($\text{FSM}(s)$) by means of which the signals sent from two antennas of a base station are influenced with reference to their phase difference and/or their amplitudes. The FSM bits ($\text{FSM}(s)$) are calculated with the aid of two estimated channel impulse responses ($(h_{1,n}(s), h_{2,n}(s))$). The device (1) is present in hard-wired form.

~~(Figure 1 for the abstract)~~